Appl. Serial No. 10/727,516 Response to Official Action of August 10, 2005

## REMARKS/ARGUMENTS

Claims 44-69 are active. As discussed with Examiner Fronda, revisions have been made to the claims to improve their clarity. For example, the term "gene" has been replaced with the term "polynucleotide" and the term "inactivated" with the term "attenuated".

Independent Claim 44 has been revised to specify a degree of homology of at least 95%. No new matter has been added. The Applicants reiterate their prior remarks and submit that in view of these amendments this application is now in condition for allowance.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Thouas Ceroningham

Norman F. Oblon

Customer Number 22850

Tel: (703) 413-3000 Fax: (703) 413-2220 (OSMMN 08/03) TMC/rac Thomas M. Cunningham Registration No. 45,394